STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION **DIVISION OF HIGHWAYS** 

## **PROPOSED HIGHWAY PLANS**

**FAP ROUTE 310 (IL ROUTE 255) SECTION 60-15VB-1 & 2** 

PROJECT NHF-0310(136)

**MADISON COUNTY** 

C-98-014-03

**CONSTRUCT TWO GRADE SEPARATION STRUCTURES** TO CARRY FAP RTE 310, RAMP C & RAMP D OVER UNION PACIFIC RAILROAD AND KANSAS CITY SOUTHERN RAILWAY

RANGE 10 WEST - RANGE 9 WEST

SECTION 60-15VB-1 & 2
TWO GRADE SEPARATION STRUCTURES: SN 060-0310: CONTINUOUSLY WELDED PLATE GIRDER & R.C. DECK SUPERSTRUCTURE ON PILE BENT ABUTMENTS 57.516 m BK TO BK OF ABUTMENT. CARRIES NBL & RAMP C SECTION 60-15VB-1 & 2 BEGINS STA 39+133.633 (NBL) STA 39+125.907 (SBL) OVER RAILROAD. SN 060-03111 CONTINUOUSLY WELDED PLATE GIRDER & TAPERED R.C. DECK SUPERSTRUCTURE ON PILE BENT ABUTMENTS 62.338 m BK TO BK OF ABUTMENT. CARRIES SBL & RAMP D OVER RAILROAD. STA 0+284.270 (RAMP C) STA 0+078.076 (RAMP D) GODFREY ER: ROAD **METRIC RATIOS** SECTION 60-15VB-1 & 2 ENDS STA 39+191.921 (NBL) STA 39+187.592 (SBL) STA 0+341.225 (RAMP C) STA 0+012.454 (RAMP D) 30 FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES, REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS

1 (618)346-3179 LFELD (618)346-3

J.U.L.I.E. JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION (1-800-892-0123)

**CONTRACT NO. 76634** 

DATE REGISTERED PROFESSIONAL ENGINEER STATE OF ILLINOIS NO. 062-052141 LICENSE EXPIRES NOVEMBER 30, 2009

GRAPHIC SCALE IN KILOMETERS GROSS AND NET LENGTH OF SECTION 60-15VB-1 & 2 58.288 METERS = 0.058 KILOMETERS (NBL)

61.685 METERS = 0.062 KILOMETERS (SBL) = 56.955 METERS = 0.057 KILOMETERS (RAMP C) = 65.622 METERS = 0.066 KILOMETERS (RAMP D)

> **DESIGN DESIGNATION** 2230(24) ARTERIAL 7.11 (FD-20)

Latitude / Longitude Latitude: 39.06 Longitude: 90.18

PLANS PREPARED BY KLINGNER & ASSOCIATES, P.C.

Engineers / Architects 616 North 24th Street (217) 223-3670 Quinoy, Illinois 62301 FAX: 223-3603 Internet Address: www.klingner.com STATE OF ILLINOIS DESIGN FIRM \* 1842738

RTE. SECTION

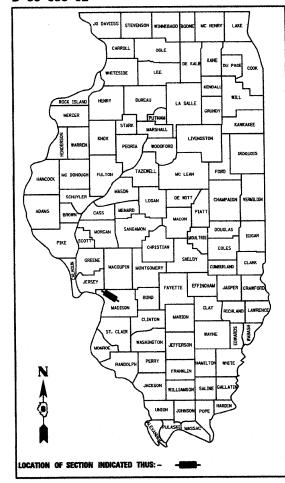
310 60-15VB-1 & 2

COUNTY

MADISON 140

153

D-98-038-92



STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

2 Rev. 6-3-09

MADISON COUNTY SECTION 60-15VB-1 & 2 FAP ROUTE 310

ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

FOR INDEX OF SHEETS AND HIGHWAY STANDARDS SEE SHEET NO. 2